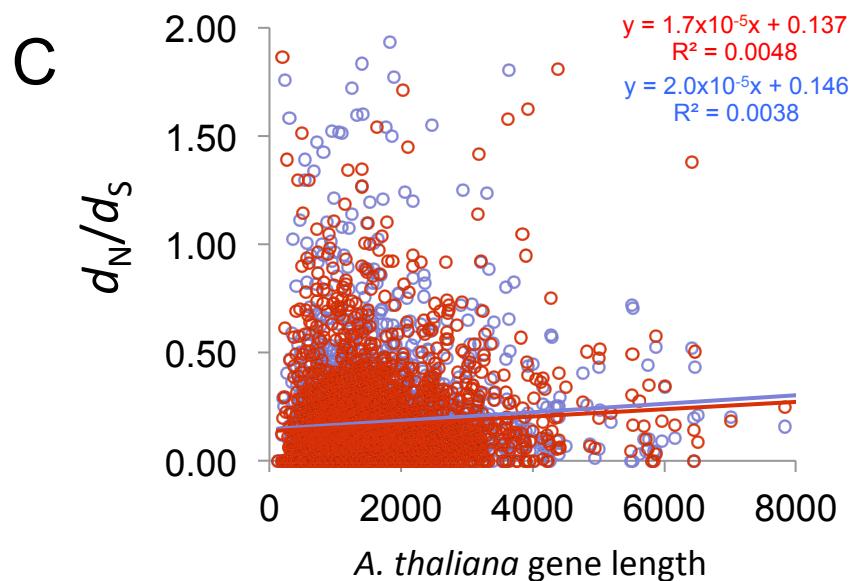
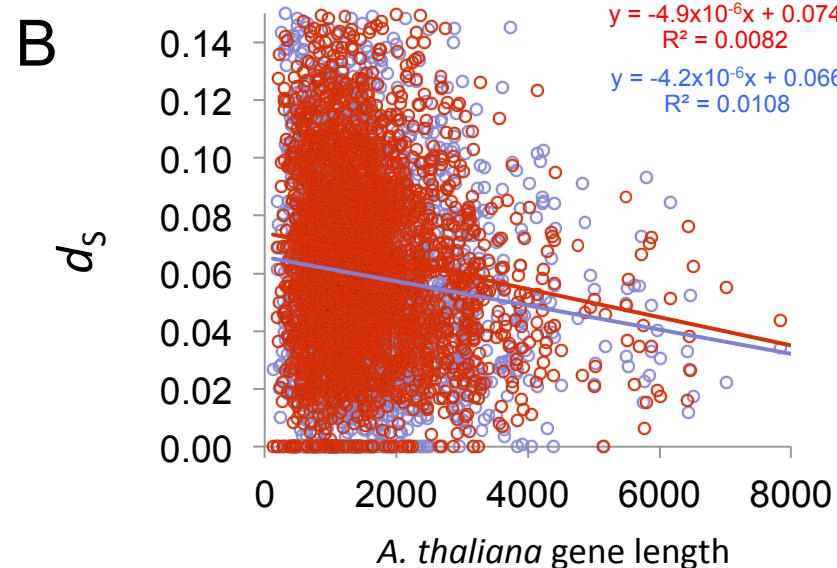
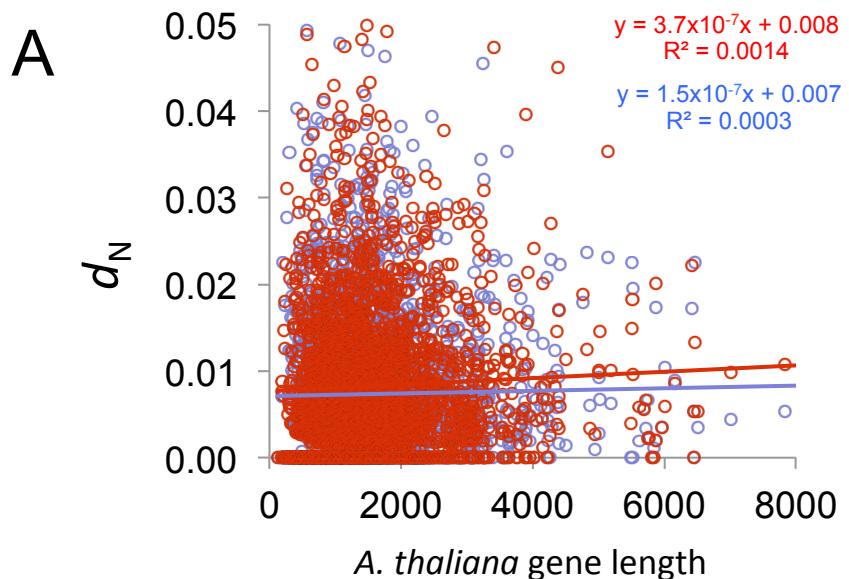


## Additional File 2



● *C. impatiens* ● *C. resedifolia*

Correlation between the length of the *A. thaliana* orthologous gene and (A) the rate of non-synonymous substitution,  $d_N$ , (B) the rate of synonymous substitution,  $d_S$ , and (C) the ratio  $d_N/d_S$ , in *C. impatiens* and *C. resedifolia* genes.